



UNITED STATES PARTMENT OF COMMERCE **United States Patent and Trademark Office**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		A	ATTORNEY DOCKET NO.
09/213,858	12/16/98	8 MORGAN		S	AT9-98-344
-			\neg	EXAMINER	
		WM02/1024			
RICHARD A HENKLER			ARMSTRONG.A		
INTERNATIONAL BUSINESS MACHINES CORP			ART UNIT	PAPER NUMBER	
INTELLECTU	AL PROPERTY	/ LAW DEPARTMENT			
INTERNAL Z	IP 4054 114	100 BURNET ROAD		2641	9
AUSTIN TX	78758			DATE MAILED:	1
		•			10/24/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

	Application No. Applicant(s)						
Advisory Action	09/213,858	MORGAN ET AL.					
Advisory Addon	Examiner	Art Unit					
	Angela A. Armstrong	2641					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED 12 October 2001 FAILS TO PLACE. Therefore, further action by the applicant is required to avfinal rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applica a timely filed amendment which	ation. A proper reply to a					
PERIOD FOR RE	PLY [check either a) or b)]						
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing	date of the final rejection.					
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of t (2) as set forth in (b) above, if checked. Any reply received by the Offic timely filed, may reduce any earned patent term adjustment. See 37 Ci	f extension and the corresponding amou he shortened statutory period for reply on the later than three months after the mails	unt of the fee. The appropriate extension originally set in the final Office action; or					
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR							
2. The proposed amendment(s) will not be entered be	cause:						
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);							
(b) ☐ they raise the issue of new matter (see Note below);							
(c) they are not deemed to place the application in issues for appeal; and/or	better form for appeal by mater	rially reducing or simplifying the					
(d) they present additional claims without cancelingNOTE:	ng a corresponding number of fil	nally rejected claims.					
3. Applicant's reply has overcome the following rejection	on(s):	•					
4. Newly proposed or amended claim(s) would lead to canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed amendment					
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: see	reconsideration has been consic <u>attached</u> .	dered but does NOT place the					
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	use it is not directed SOLELY to	o issues which were newly					
7. For purposes of Appeal, the proposed amendment(explanation of how the new or amended claims wo							
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected: <u>1-15</u> .							
Claim(s) withdrawn from consideration:	_						
8. The proposed drawing correction filed on is a	a) approved or b) disappr	oved by the Examiner.					
9. Note the attached Information Disclosure Statemen	t(s)(PTO-1449) Paper No(s)	·					
10. Other:							

U.S. Patent and Trademark Office PTO-303 (Rev. 04-01) Application/Control Number: 09/213,858

Art Unit: 2641

Response to Arguments

- 1. Applicant's arguments filed October 12, 2001 have been fully considered but they are not persuasive.
- 2. In response to applicant's argument that the examiner's conclusion of obviousness is based upon improper hindsight reasoning, it must be recognized that any judgment on obviousness is in a sense necessarily a reconstruction based upon hindsight reasoning. But so long as it takes into account only knowledge which was within the level of ordinary skill at the time the claimed invention was made, and does not include knowledge gleaned only from the applicant's disclosure, such a reconstruction is proper. See *In re McLaughlin*, 443 F.2d 1392, 170 USPQ 209 (CCPA 1971).

In this instance, Morin specifically teaches a computer speech recognition system which receives speech input from the user, processes the speech input and determines if the speech input is related or representative of valid commands, and identifies to the user said valid system commands applicable to a computer application or program (col. 19, line 20 – col. 20, line 64). Morin also teaches that one advantage of the system is that is allows users who are unfamiliar with available commands of an application to progressively build sentences which will have meaning to the application (col. 1, lines 15-20).

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Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Angela A. Armstrong whose telephone number is 703-308-6258.

The examiner can normally be reached on Monday-Thursday 7:30-5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, William R. Korzuch can be reached on 703-305-6137. The fax phone numbers for

the organization where this application or proceeding is assigned are 703-308-6306 for regular

communications and 703-308-6296 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-305-3900.

AAA

October 22, 2001

WILLIAM KORZÜCH SUPERVISORY PATENT EXAMINER

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